

**2.5**  
**06-07**  
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**se - Buried Plant Housings**

(Complies with 7 CFR 1755.910)

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

**Type BD Pedestals**

(Listed manufacturers are accepted to supply housing types as indicated by X's.)

**Type H Pedestals**

<b><u>Manufacture</u></b>	<b><u>Series</u></b>	<b><u>Notes</u></b>	<b><u>Pedestal Mounted</u></b>					<b><u>Pole Mounted</u></b>			
			<b><u>BD3</u></b>	<b><u>BD4</u></b>	<b><u>BD5</u></b>	<b><u>BD6<sup>18</sup></u></b>	<b><u>BD7</u></b>	<b><u>BD3A</u></b>	<b><u>BD4A</u></b>	<b><u>BD5A</u></b>	<b><u>BD6A<sup>18</sup></u></b>
Channell	MAH	15	X	X	X	-	X	-	-	-	-
Charles Industries, Ltd.	(Pedlock BD)	2, 3, 15	X	X	X	X	X	X	X	X	X
	(CP2 Series)	2, 3, 15	X	X	X	X	X	X	X	X	X
	CFDP	15, 19	X	X	X	X	X	X	X	X	X
	BDO	15, 19, 20	X	X	X	X	X	X	X	X	X
Emerson Network Power, Energy Systems	UPC, FLOODPLUG, ProFORM	1, 2, 3, 7, 10	X	X	X	-	x	X	X	X	-

See page 2.5.1.3 for notes.

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**Type BD Pedestals**

(Listed manufacturers are accepted to supply housing types as indicated by X's.)

**Type M Pedestals**

<b><u>Manufacturer</u></b>	<b><u>Series</u></b>	<b><u>Notes</u></b>	<b><u>Pedestal Mounted</u></b>				<b><u>Pole Mounted</u></b>			<b><u>Pole Mounted</u></b> (Increased Height. Above Ground)				
			<b><u>BD14</u></b>	<b><u>BD15</u></b>	<b><u>BD16</u></b>	<b><u>BD17</u></b> <sup>18</sup>	<b><u>BD14A</u></b>	<b><u>BD15A</u></b>	<b><u>BD16A</u></b>	<b><u>BD17A</u></b> <sup>18</sup>	<b><u>BD14AG</u></b>	<b><u>BD15AG</u></b>	<b><u>BD16AG</u></b>	<b><u>BD17AG</u></b> <sup>18</sup>
ADC	OmniReach (FAT) includes 8" non-metallic	19, 20, 23			X	X			X	X			X	X
Channel	MAH		X	X	X	-	-	-	-	-	-	-	-	-
Charles Industries, Ltd.	(Pedlock BD)	2, 3, 15	X	X	X	X	X	X	X	X	X	X	X	X
	(CP2 Series)	2, 3, 15	X	X	X	X	X	X	X	X	X	X	X	X
	CFDP	15, 19	X	X	X	X	X	X	X		X	X	X	X
	BDO	15, 19, 20	X	X	X	X	X	X	X	X	X	X	X	X
Corning Cable Systems	VPED	20	X	X	X	X	X	X	X	X	X	X	X	X
	OptiDrop	19, 21	X	X	X	X	X	X	X	X	X	X	X	X
Emerson Network Power, Energy Systems	FLOODPLUG, ProFORM	2,3,10	X	X	X	-	X	X	X	-	X	X	X	-

**Large Count Splice Cabinets**

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

			<b><u>BD6000</u></b>	<b><u>BD8000</u></b>	<b><u>BD10000</u></b>
Emerson Network Power, Energy Systems	(UPCBD)	(2)(3)(10)(14)	-	X	-

See page 2.5.1.3 for notes.

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Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

**Type BDS Serving Area Interface Cabinet<sup>(4)</sup>**

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<b><u>Manufacturer</u></b>	<b><u>Designation</u></b>	
	<b><u>Terminal Type <sup>(5)</sup></u></b>	<b><u>Cabinet Series</u></b>
ADC	SC UPC, LC APC	OmniReach <sup>(19)</sup>
	LC UPC	FDH 3000 Series <sup>(19) (25)</sup>
ADC/FONS	SC/UPC	FDH I & II Series <sup>(19) (22)</sup>
Clearfield, Inc.	SC, ASC, LC, ALC	FSC <sup>(19) (24)</sup>
Corning Cable Systems	SC APC, SC UPC	OptiText <sup>(19)</sup> (Advantage & Premier)
ofs	SCA, LCA, MPO. SC, LC	Orbital 160 <sup>(19) (26)</sup>
	SCA, LCA, MPO. SC, LC	Orbital 288 <sup>(19) (26)</sup>
	SCA, LCA, MPO. SC, LC	Orbital 576 <sup>(19) (26)</sup>
3M	3M SS Block	4000 <sup>(6)</sup>
		4300 <sup>(6)</sup>
		4220 <sup>(6) (17)</sup>
		4230
		4900
Emerson Network Power Energy Systems	RLS Module	UPC/BDS
		RSK/RSL
		Starburst Aerial
		UltraCab
Tyco Electronics	HubSnap	NGXC <sup>(12) (16)</sup>
	Dat@Term	BK/BL <sup>(11) (16)</sup>
Tyco Electronics (Technical Acceptance expires on February 28, 2008.)	SC, APC	CSX-2 <sup>(19)</sup>

**Fiber Optic Splice Case Housings**

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

	<b><u>Stake Mounted</u></b>	<b><u>Pad Mounted</u></b>	<b><u>Pole Mounted</u></b>
Emerson Network Power, Energy Systems	OPFO-BD7PD(8)(9)	OPFO-BD7PD(8)(9)	OPFO-BD7PL(8)

See page 2.5.1.3 for notes.

**Notes:**

- (1) Internal offset brackets for the BD3, BD4, and BD5 sizes are available upon request.
- (2) Grounding connectors for field mounting within the housings for terminating #6 AWG solid copper ground wire are available upon request.
- (3) Good housekeeping panels are available upon request, sizes BD3 and above. When ordering, suffix the catalog number with the letter "H".
- (4) SAI housings equipped with two doors, front and back are also available upon request.
- (5) Use the block or module recommended by the SAI manufacturer.
- (6) Only the 4065, 4295, and 4365 may be pole mounted.
- (7) BD7 may be pad mounted.
- (8) Order mounting hardware for the intended splice case in accordance with the manufacturer's Instructions.
- (9) Order pad or stake mounting hardware in accordance with the manufacturer's instructions.
- (10) For additional bonding and grounding requirements, extension brackets GBREXT, GBREXTKIT, and GBRALT are available upon request.
- (11) Pole Mounted Only.
- (12) Beige color may be used.
- (14) UPCBD8000 may be stake mounted.
- (15) These pedestals are type "M" pedestals (dome) that meet the functional criteria of type "H" pedestals.
- (16) If ordered stubbed, cables must be RUS accepted.
- (17) Includes 4220P Add-On-Cabinet.
- (18) Maximum straight splice pair capacity using single pair connectors or multiple pair modules is 900 pairs. Maximum load splice pair capacity using single pair connectors or multiple pair splice modules is 450 pairs.
- (19) Fiber optic housings
- (20) Copper & Fiber Optic cable In-One Housing
- (21) Acceptance includes OptiSheath Advantage Terminals
- (22) Acceptance includes FDH-144 I, FDH-216 I & II, FDH-288 II, FDH-432 I & II, FDH-576 I, FDH-864 I
- (23) Includes handhole option as a fiber optic cable slack organizer with the FAT mounted on top.
- (24) Acceptance includes flood proof design, the 96 with handhole configuration, and the 192, 288, and 576 fiber count cabinets
- (25) Acceptance includes FD3-AE sizes, FD3-AG sizes, and FD3-AJ sizes
- (26) Order pad or pole mounting hardware in accordance with the manufacturer's instructions.